Manhole Inspection Summary M			Ma	anhole	ИН	
Printed On: 7/17	7/2008			Page 1	of 4	
Inspection	☐ Is Incomplete	Rating: 2) Good				
Record Plat: 45	5E2 Node: 009	Status: Found		Insp Date: 12/31/07 10	:24 AM	
Incomplete Comments Crew: C						
				Inspector: CrewC		
				Firm: KEC		
Location	Address: 1328 Ton	npkins St		Cross Street: Pascal Ave.		
Manhole	Type: Inline	Location: Alley		Ground Conditions: Dry		
	Prev. Rehab	Weather: Dry	5	Subject To Ponding: None		
Comments						
Cover	Change Circular	Diameter 24	(in) I and	the (in) Diet A/D Crede O	(in)	
Cover	Shape: Circular Type: Sanitary	Diameter: 24 Condition: Sou	` ,	th: (in.) Dist A/B Grade: 0 Cover Material: Cast Iron	(in.)	
Properties:	,					
Frame Offset: 1 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks						
Chimney / Frame Adjustment Exists Material: Brick Parged Height: 4 (in.)						
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration: ☐ None ✓ Joint ☐ Cracks ✓ Mortar ☐ Roots ☐ Wall						
Corbel	Material: Brick Parged Type: Concentric/Eccentric					
	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	ration: None Joint Cracks Mortar Roots Wall					
Barrel	Material: Brick	☐ Parg	ed			
Shape:	Shape: Circular Diameter: 42 (in.) Length: (in.)					
Condition:						
Infiltration:	✓ None	☐ Cracks ☐ Mor	tar 🗌 Ro	ots		
Bench	✓ Exists Material:	Brick	☐ Parge	d		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	□ Deteri	orated Leaks Debris		
Channel	Material: Brick					
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:						
Condition:	✓ Sound ☐ Crack	ted Root Intrusion	Deteri	orated Leaks Debris		
Steps	Count: 3 Missing	: 0 Corroded				
Surcharge	Evidence Of Sur	charge Depth:	(ft.)	ve Surcharge Present		

Manhole Inspection Summary

Manhole # S45E2_009MH

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Location View



Inner Pascal

Steps



Defect 1



Top View



Defect 2



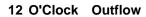
Frame offset

Manhole Inspection Summary

Manhole # S45E2_009MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: 7.11 (ft.) Flow Characteristics: Fast

Silt Depth: Deposits Extent: (in.)

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Service Sewer Pipe In @ 3 O'Clock





Pipe Height: 3.6 (in.) Rod and Bar (Angled)

Pipe Material: PVC

Pipe Lined

Invert Depth: 6.81 (ft.) Flow Characteristics: None

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 0

(in.)

Deposits Extent: Medium

Drop: None

Connects To: House connection / Service line

Infiltration: None

Pipe Seal Cond: Sound

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S45E2_009MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
nvert Depth: 6.44 (ft.) Flow Characteristics: Fast	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: None Pipe Seal Cond: Sound	☐ Possible Illicit Connection